COUNTY COUNCIL

OF

HARFORD COUNTY, MARYLAND

BILL NO
Introduced by Councilman Lehman W. Spry
Legislative Day No. 80-9 Date April 1, 1980
AN ACT to repeal and re-enact, with amendments, Subsection 7.028,
of Section 7.02, heading, Conditional Uses, Requiring
Board Authorization, of Article 7, heading, "A-1"
Agricultural District, of the Harford County Zoning
Ordinance, Ordinance No. 6, as amended; to provide for
exempting helistops for emergency services from area
requirements; to provide for repealing from the provisions
airports and public landing fields; and to establish \underline{a}
certain restrictions restriction on aircraft landing areas
in agricultural districts.
By the Council, April 1, 1980
Introduced, read first time, ordered posted and public hearing scheduled
on: May 6, 1980
at: 7:00 P.M.
By Order: Angla Machareli, Secretary
PUBLIC HEARING
Having been posted and notice of time and place
of hearing and title of Bill having been published according to the
Charter, a public hearing was held on May 6, 1980
and concluded on May 6, 1980 .
Augela Marlowski, secretary

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law. <u>Underlining indicates language</u> added to Bill by amendment. Language lined

through indicates matter stricken out of Bill by amendment.

BILL NO. 80-21

AS AMENDED

Section 1. Be It Enacted By The County Council of Harford County, Maryland, that Subsection 7.028, of Section 7.02, heading, Conditional Uses, Requiring Board Authorization, of Article 7, heading, "A-1" Agricultural District, of the Harford County Zoning Ordinance, Ordinance No. 6, as amended, be, and is hereby repealed and re-enacted, with amendments, all to read as follows: Article 7 - "A-1" Agricultural District.
7.028. Helistops, AND [airports and landing fields, private and

publically owned] PRIVATE PERSONAL AIRCRAFT LANDING AREAS, subject to the provisions of Section 20.45 and provided that it shall comply with two (2) times the requirements of Subsection 7.041 of this Ordinance, EXCEPT HELISTOPS FOR EMERGENCY USE BY PUBLIC AMBULANCE AND RESCUE SQUADS. THE APPLICANT SHALL SUBMIT ADEQUATE DRAWINGS AND THE FLIGHT MANUAL TO DEMONSTRATE THAT:

- THE AIRFIELD IS DESIGNED IN ACCORDANCE WITH DESIGN
 CRITERIA RECOMMENDED IN "ADVISORY CIRCULAR FOR UTILITY AIRPORTS",
 AC-150/53004B OR "HELIPORT DESIGN GUIDE", AC-150/5390-1B, BOTH
 BY THE FEDERAL AVIATION ADMINISTRATION.
- + THE APPROACH AND LANDING PATHS ARE IN ACCORDANCE WITH

 FEDERAL AVIATION ADMINISTRATION REGULATION, PART 77, "OBJECTS

 AFFECTING NAVIGABLE AIRSPACE":
- 43) THAT THE LENGTH OF THE RUNWAY AND THE HEIGHT OF OBSTACLES

 AT EACH END OF THE RUNWAY ARE COMPATIBLE WITH TAKEOFF AND LANDING

 PERFORMANCE, AS DEFINED IN THE FLIGHT MANUAL FOR THE AIRCRAFT, TO

 BE OPERATING FROM THE AIRFIELD.
- THE LENGTH OF THE RUNWAY IS SUFFICIENT FOR THE AIRCRAFT TO STOP SAFELY WITHOUT THRUST REVERSAL AFTER ABORTING TAKEOFF ATTAKEOFF SPEED.
- 45) THE TAKEOFF AND LANDING FLICHT PATH WILL BE A MINIMUM DISTANCE OF 1,000 FEET IN ANY DIRECTION FROM ANY RESIDENCE OR PUBLIC BUILDING.



AS AMENDED

+6+ THE TAKEOFF AND LANDING FLIGHT PATH OF THE AIRCRAFT HAS

A MINIMUM OF 250 FEET VERTICAL CLEARANCE OVER SURROUNDING PROPERTY,

UNLESS AN AVIGATION EASEMENT AGREEMENT IS REACHED WITH AFFECTED

PROPERTY OWNERS FOR A LESSER CLEARANCE.

THE FOLLOWING ARE ADDITIONAL CONDITIONS SUBJECT TO AIRCRAFT LANDING AREAS ONLY:

THE APPLICANT SHALL SUBMIT ADEQUATE DRAWINGS TO DEMONSTRATE

THAT THE TAKEOFF AND LANDING FLIGHT PATH OF THE AIRCRAFT HAS A

MINIMUM OF 250 FEET VERTICAL CLEARANCE OVER SURROUNDING PROPERTY,

UNLESS AN AVIGATION EASEMENT AGREEMENT IS REACHED WITH AFFECTED

PROPERTY OWNERS FOR A LESSER CLEARANCE.

- (1) THERE SHALL BE ONE SOD LANDING STRIP ONLY, NOT TO EXCEED 2_7500 FEET IN LENGTH;
- (2) JUST ONE AIRCRAFT MAY BE BASED ON THE PROPERTY, AND IT
 MUST BE FOR THE USE OF THE PROPERTY OWNER/OCCUPANT AND FAMILY;
- (3) (1) NO COMMERCIAL BUSINESS, SUCH AS, BUT NOT LIMITED TO, THE SALE OR LEASING OF AIRCRAFT, MAINTENANCE, OR FLIGHT INSTRUCTIONS SHALL BE ALLOWED. REPAIR OF AIRCRAFT AND STORAGE AREAS SHALL BE ALLOWED BUT FOR ONLY THE AIRCRAFT USING THE STRIP?
- (4) NO LIGHTING OTHER THAN STRIP MARKERS SHALL BE PERMITTED AND SHALL BE ILLUMINATED DURING OPERATIONS ONLY;
- (5) LIMITED HOURS OF OPERATIONS (AS DETERMINED BY THE HEARING EXAMINER, DEPENDING ON SURROUNDING USES AND ACTIVITIES);
- (6) -THE APPLICANT MUST DEMONSTRATE THAT THERE SHALL BE NO RESIDENCES WITHIN 100 FEET OF THE EXTENDED RUNWAY CENTER LINE AND NOT WITHIN 1,000 FEET FROM THE END OF THE RUNWAY.
- (7) LIMITED NUMBER OF FLIGHT MOVEMENTS (AS DETERMINED BY
 THE HEARING EXAMINER, DEPENDING ON SURROUNDING USES AND ACTIVITIES);
- 48) APPROVAL FROM THE FEDERAL AVIATION ADMINISTRATION AND THE STATE OF MARYLAND THAT ALL LICENSES AND PERMITS, IF ANY, HAVE

AS AMENDED

 BEEN APPROVED AND THAT THE FACILITY MEETS THEIR REQUIREMENTS, IF ANY;

(9) THE PROPERTY OWNER/OCCUPANT MUST MAINTAIN A FLIGHT
OPERATION 606 LIMITED TO TIMES, DATES OF LANDINGS, AND APPROACHES
FOR A ONE YEAR PERIOD AND SHALL ALLOW INSPECTION OF THE LOG BY
REPRESENTATIVES OF THE DEPARTMENT OF PLANNING AND ZONING.

THAT SHALL BE OPEN FOR INSPECTION BY REPRESENTATIVES OF THE DEPARTMENT OF PLANNING AND SONING.

Section 2. Be It Further Enacted, that this Act shall take effect sixty (60) calendar days from the date it becomes law. EFFECTIVE: August 4, 1980

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BY THE COUNCIL

Read the third time.
Passed LSD 80-16 (June 3, 1980) (with amendments)
Fatried xof Passagex
By order
Gagela Marlowski, Secretary
Sealed with the County Seal and presented to the County Executive
for his approval this 4th day of June , 1980
at 3:00 o'clock P.M.
Augh Marlanchi, Secretary BY THE EXECUTIVE
APPROVED: County Executive Pate Ane 5, 1980
BY THE COUNCIL
This Bill, having been approved by the Executive and
returned to the Council, becomes law on June 5, 1980.

Rec'd & Recorded Guy 26 19 80 at 10 21 A NA. HDC Liber 5 Folio 792 & examined per H. Douglas Chilcoat, Clerk, Harford Co.

angela Markowski, Secretary